

2011-12 IDOE Acuity Assessment Program

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July 2011

IDOE Website

www.doe.in.gov/assessment/

The Office of Student Assessment

ISTEP+ 3-8

- [Purpose](#)
- [Test Windows](#)
- [Results](#)
- [Resources](#)
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ECAs Alg I, Eng 10, Bio I

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ISTAR

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mCLASS K-2

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IREAD

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IMAST 3-8

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ISTAR-KR

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Acuity 3-8 & Algebra

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CTB/McGraw-Hill Website

www.acuityforschool.com

The screenshot shows the CTB/McGraw-Hill website for Acuity. The header includes the CTB/McGraw-Hill logo and a navigation menu with links: HOME, OVERVIEW, DETAILS, SHOWCASE, RESEARCH, SUPPORT, and SUCCESSES. A 'Visit CTB.com' link is also present. The main banner features the text 'Acuity: The All-in-One InFormative Assessment Solution' over a background image of a boy at a computer. A dropdown menu under 'SHOWCASE' lists: Introduction, Product Tour, Report Samples, Content Samples, Instructional Resources Samples, and Brochures. To the right, there are buttons for 'CONTACT US', 'DOWNLOAD WHITE PAPER', and 'REGISTER FOR A WEBINAR', along with a photo of a girl. The 'ACUITY AWARDS' section displays three awards: 'BEST IN TECH 2009' from Administrator, '2009 SIIA //CODiE// WINNER', and 'District Administrator's Top 100 products 2008' from Product Choice. The main content area on the left describes Acuity as a comprehensive, award-winning solution for classroom teaching and improvement, designed for interim and formative assessments. It highlights 'Flexible Assessments' that can be pre-built or customized, using various methods like online, paper and pencil, or student response devices. A 'News & Events' section on the right lists recent activities, including a webinar series, a district assessment win, a collaboration with Battelle for Kids, and recognition for MAP test score improvements.

McGraw-Hill CTB McGraw-Hill

HOME OVERVIEW DETAILS **SHOWCASE** RESEARCH SUPPORT SUCCESSES Visit CTB.com ▶

Acuity

Acuity:
The All-in-One InFormative
Assessment Solution

The comprehensive, award-winning, Acuity® InFormative Assessment™ solution is designed to guide classroom teaching and improve achievement for all students

Acuity is designed to support both interim and formative assessment programs with a unique integration of classroom-friendly assessments, instructional resources, reporting, and customization opportunities.

Flexible Assessments

Acuity Assessments are easily integrated into your classrooms. Pre-built Acuity [Predictive](#) and [Diagnostic](#) Assessments give you valuable information about student progress relative to your state standards and state accountability exams.

In addition, Acuity enables you to build customized assessments relative to your local curriculum goals. Students can be assessed [online](#), using [paper and pencil](#), with [student response devices](#), or any [combination of these methods](#) in order to best fit your school configurations.

News & Events

- [CTB/McGraw-Hill Presents Webinar Series for Development of Next Generation State Assessments](#)
- [CTB/McGraw-Hill's Acuity Assessment Wins District Administration Magazine's Readers' Choice Top 100 Products of 2010](#)
- [CTB/McGraw-Hill and Battelle for Kids Collaborate to Promote Professional Development Related to the Acuity InFormative Assessment Solution](#)
- [Missouri Schools Using CTB's Acuity Assessment Show Significant Improvements on MAP Test Scores](#)
- [New Acuity Auto-Assign Feature Delivers Personalized Student Technology Automatically](#)

ACUITY AWARDS

BEST IN TECH 2009
Administrator

2009 SIIA
//CODiE//
WINNER

District Administrator's
Top 100
products 2008
Product Choice

Learn More ▶

IDOE Acuity Program Benefits

- **Acuity paid for by the IDOE**
- **InFormative Assessments aligned to IN State Standards/Indicators**
 - Predictive Gr. 3-8 (ISTEP+) and Algebra I (ECA)
 - Diagnostic Gr. 3-8/Standard and Curriculum Mapped -Aligned
- **Real time InFormative tests and reports**
 - Interim and Formative Components
 - Student/Class/School/Corporation
- **Assign assessments on-or-off grade level**
- **Assign instructional activities on-or-off grade level**
 - ELA and Math Formative activities
- **Custom Test Feature (with item banks)**
- **Regional Professional Development Workshops**

IDOE Acuity Program Support

- **Local and Offsite Access**
- **2 Regional TTT Professional Development Workshops**
 - Intro to Acuity/Data Analysis and Instruction
- **Online Acuity Help System**
 - Search Help
 - Instructional Videos
 - Acuity Community
- **eToolkits**
- **CTB Help Desk**
- **Indiana Customer Relationship Management Team**
- **IDOE Acuity Specialist**

Acuity Professional Development - Regional

Workshop #1: Introduction to Acuity

- Regional AM/PM Sessions (1/2 Day)
- G3-8 and Algebra I August 29 – September 9 (tentative)
- 3 hrs of Assessment System Basics
- Train-the-Trainer Model (4 per School)
- Digital Toolkits for Trainers

Workshop #2: Data Analysis and Resources

- Regional AM/PM Sessions (1/2 Day)
- G3-8/October 24 – November 4 (tentative)
- Algebra I/November 28 – December 2 (tentative)
- 3 hrs using live student data/reports
- Acuity Reports, Instructional Resources, Custom Tests
- Digital Toolkits for Train-the-Trainers

Acuity Access/Rostering

Access

- CTB Single Sign On (SSO) via www.ctb.com (Administrators)
- Local Acuity Server Appliance (Teachers/Students)
- Offsite - Acuityathome.com

Teacher/Student Rostering

- Acuity Self Service Rostering (Super User Toolkit Guide)
- CTB Data Import (Super User Toolkit Guide)
- Student/Teacher User Names and Passwords
 - Local UN/P Distribution After Classes Set/Acuity Upload
 - STN is used as Student ID

Acuity Test Administration/Reports

- **90%+ Test Completion By Track/Window**
 - Predictive/Diagnostic
 - Test Windows by Grade/Subject
 - Assigned by Corp/School Administrator
- **Online or Offline Option**
 - **Online** – PC using Browser
 - **Offline** – Manual or Scan/Score
- **45-50 Minutes Average**
- **InFormative Predictive Assessments**
 - Items Secure
 - Gr.3-8 Constructed Responses (Offline/Optional)
- **InFormative Diagnostic Assessments**
 - Items may be viewed in Reports

2011-12 Acuity Assessment Tracks

Assessment Type		Frequency of Windows	Purpose	Item Type
InFormative Predictive	ELA, Math, Algebra I	3 (A,B,C)	Predicts ISTEP+ or ECA performance. Scaled scores measure progress. G3-8 or Algebra I academic standards and indicators proficiency.	Grades 3-8: Multiple-Choice and Open-Ended Algebra I: Multiple-Choice
	Science, Social Studies	2 (B, C)		
InFormative Diagnostic ELA, Math, Science, Social Studies	Curriculum Map-Aligned (CM-A) ELA, Math	4 Pre- (1, 2, 3, 4)* 4 Post- (1, 2, 3, 4)**	G3-8 academic standards and indicators proficiency by subject. Items may be viewed for instructional purposes.	Multiple-Choice only
	Standard	4 (1, 2, 3, 4)		

*Optional. May be administered at any time.

**IF CM-A ELA/Math option is selected, all non selected content areas are still required to be assessed.

2011-12 IDOE Acuity Testing Windows

IDOE Acuity Standard Assessment Testing Windows	Grades	2011	2012
Gr. 3-8			
Acuity Predictive A ELA/Math	3 - 8	9/26 – 10/7	
Acuity Predictive B ELA/Math	3 - 8	11/28 – 12/9	
Acuity Predictive C ELA/Math	3 - 8		2/8 – 2/23
Acuity Predictive Science B	4 & 6	12/5 – 12/16	
Acuity Predictive Social Studies B	5 & 7	12/5 – 12/16	
Acuity Predictive Science C	4 & 6		2/1 – 2/15
Acuity Predictive Social Studies C	5 & 7		2/1 – 2/15
Acuity Diagnostic 1 ELA/Math/SC/SS	3 - 8	10/12 – 11/2	
Acuity Diagnostic 2 ELA/Math/SC/SS	3 - 8		1/9 – 1/30
Acuity Diagnostic 3 ELA/Math/SC/SS	3 - 8		3/14 – 4/4
Acuity Diagnostic 4 ELA/Math/SC/SS	3 - 8		5/9 – 5/30
IDOE Acuity Algebra I (Traditional)			
Acuity Predictive A Algebra I	Open	11/7 – 11/21	
Acuity Predictive B Algebra I	Open		1/30 – 2/10
Acuity Predictive C Algebra I	Open		3/26 – 4/13

Note: Testing outside of Windows requires IDOE approval.

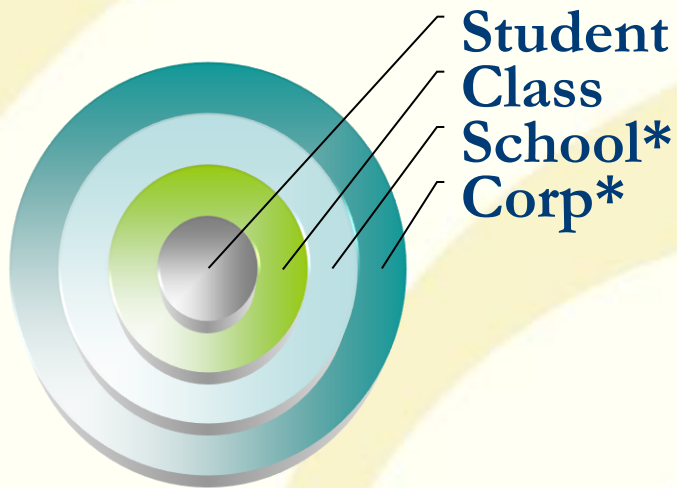
Acuity Predictive (A, B, C)

- **90%+** of all students in approved schools must participate
- State Standard Aligned Online/Offline Assessments
- 3 tests per Gr. 3-8 ELA and Math, Algebra I
- Gr. 3-8 Indicate future student performance on ISTEP+
- Algebra I indicates future performance on ECA (Traditional Windows)
- Measures progress over time using Acuity scaled scores
- ELA/Math Pred **A** items (on and prior grade level content)
- ELA/Math Pred **B** items (on and prior grade level content)
- ELA/Math Pred **C** items (on grade level content)
- Predictive **B/C** tests for Science (4/6) and Social Studies (5/7)
- 30 MC with 2 open-ended (CR) items for all Gr. 3-8 subjects
- 35 MC for Algebra I

Acuity Diagnostic (1, 2, 3, 4)

- **90%+** of all students in approved schools must participate
- State Standard Aligned
- G3-8 ELA, Math, and Social Studies test for each window
- G3/5/7/8 Science based on 2010 standards
- G4 and 6 Science based on 2000 standards (ISTEP+)
- 24-35 MC items (grade/subject) No CR
- OK to view actual Items in Reports
- Blueprints available for download
- ELA and Math Curriculum Mapped Option (CM-A)

Acuity Online Reports



- Grade Level
- Subject
- Academic Standard
- Indicator
- Used to Focus Instruction

*Permission Based

Acuity Standard Report Options



Acuity Report Name	Brief Description
Assessment	Summary of test performance by Student, Class, School, or School Corp including breakdowns by Grade and IN Standards.
AYP	School and School Corp test performance by Subgroup including breakdowns by Grade/IN Standards.
Item Analysis	Summary of test performance by Student, Class, School, or School Corp including breakdowns by Grade/IN Standards/Standards Indicators.
Longitudinal	Individual view of student progress on Predictive tests over years using scaled scores.
Portfolio	Student test results broken down by subject (Portfolio) and comparison (Progress) by subject/assessment type
Prior Year	Standard Acuity reports available for review by academic year.
Roster	Class, School, and School Corp test performance view by subject, assessment type, and grade.
Summary	Summary test performance views by IN Standards and AYP.

Acuity: ELA/Math Instructional Resources

- Online exercises by state standard or skill group (most standards ELA and Math only)
- Easily assigned from Assessment/Item Analysis reports or IR option in Acuity
- Printable Option
- Auto Assign Option
- Three components:

**Activities that introduce
and teach a given skill**

**Guided Practice with
feedback**

**Mini-summative
assessment to evaluate
progress**

Acuity Assessments: Custom Test Builder

- Item Banks aligned to state standards and indicators
- Multiple choice and fill-in-the-blank item formats
- Created Online can be administered Online or Offline
- Shared with other Acuity users (within Corporation)
- Educators can access Diagnostic and Self-Authored Items in Banks

